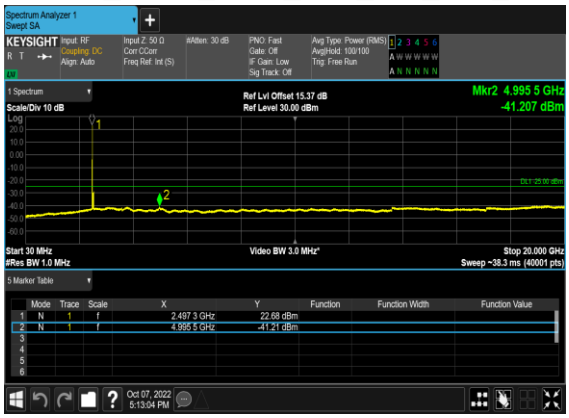
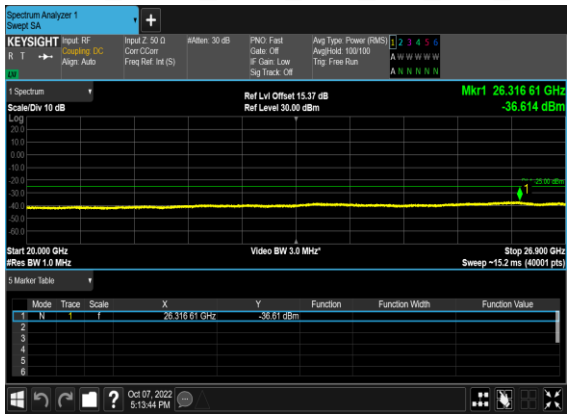
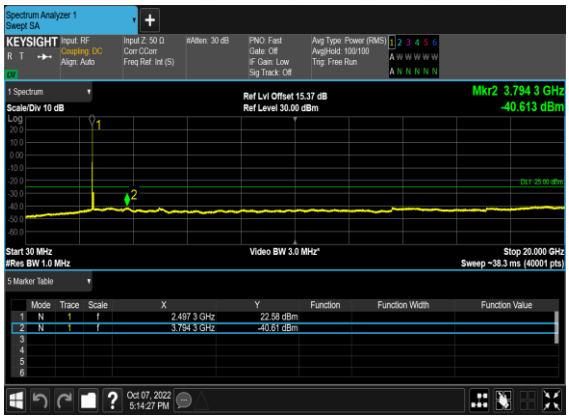
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



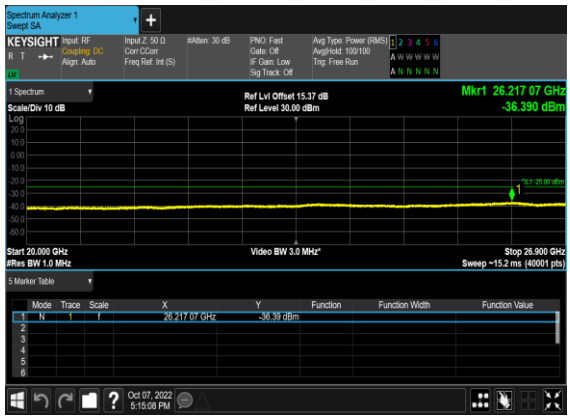
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



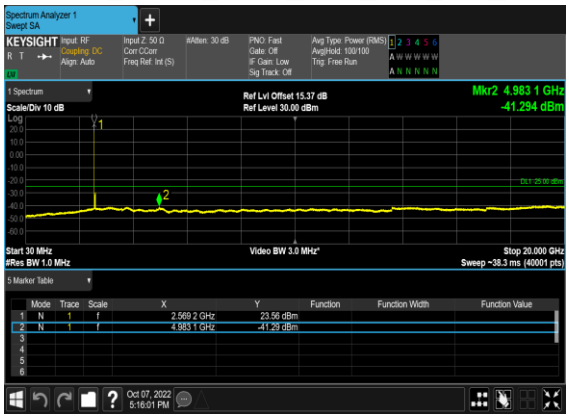
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



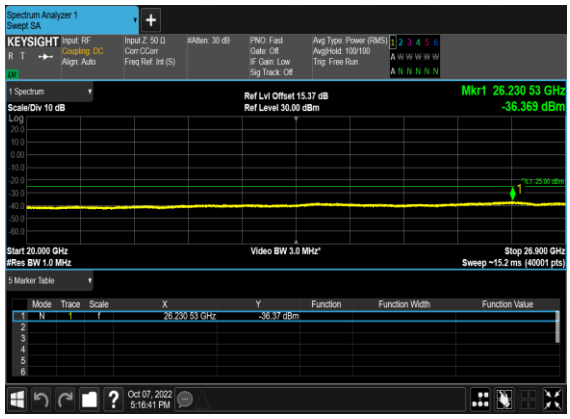
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



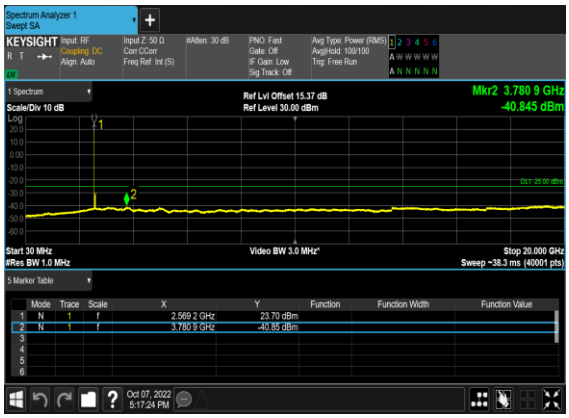
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



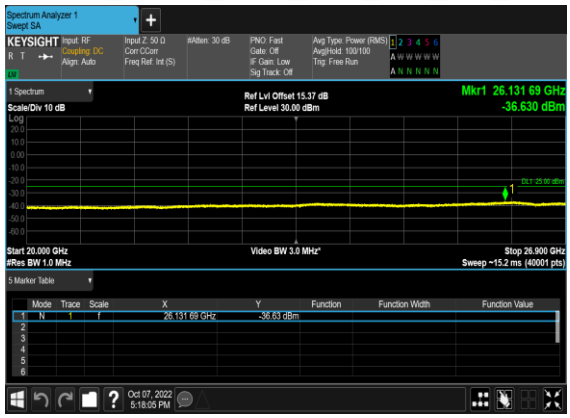
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



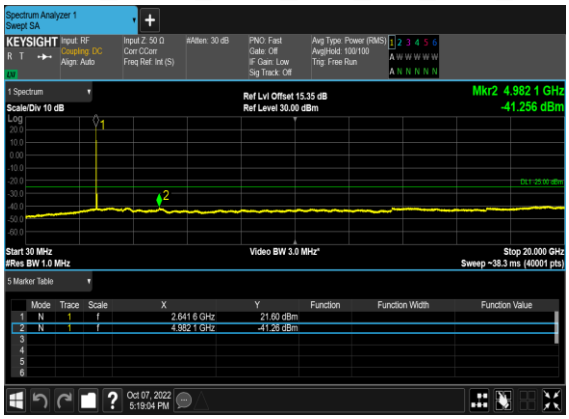
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



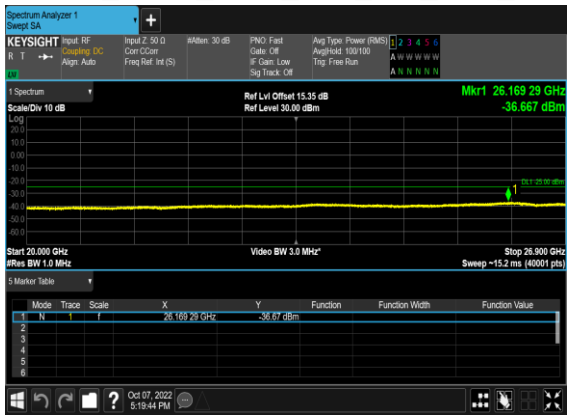
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



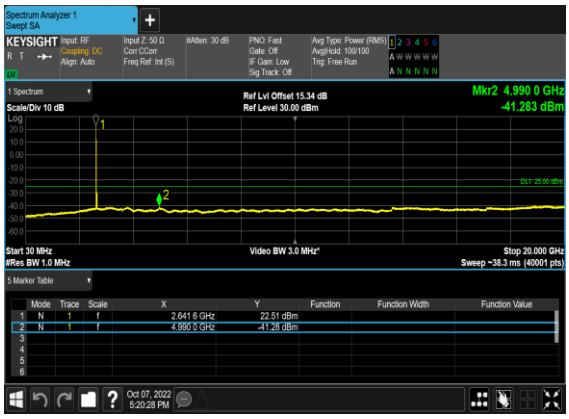
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



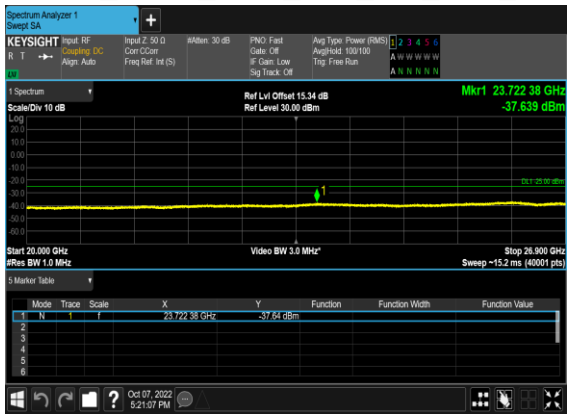
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



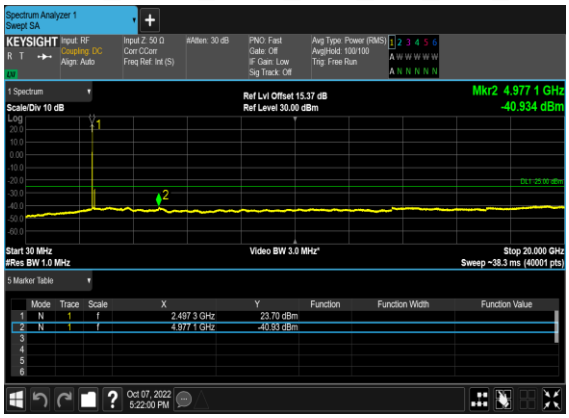
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



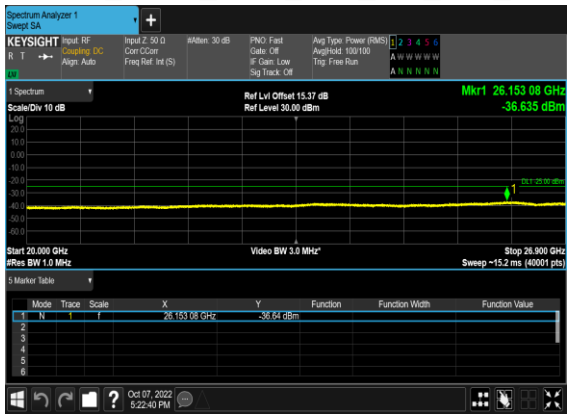
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



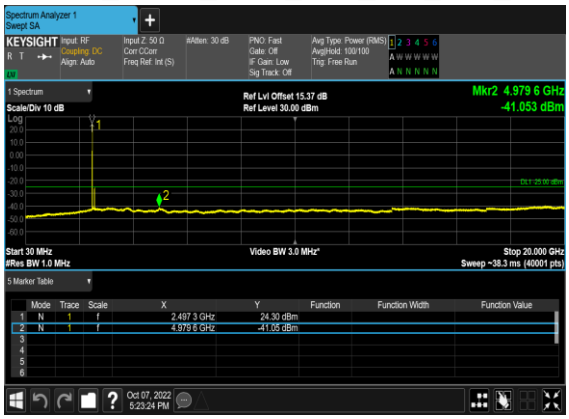
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



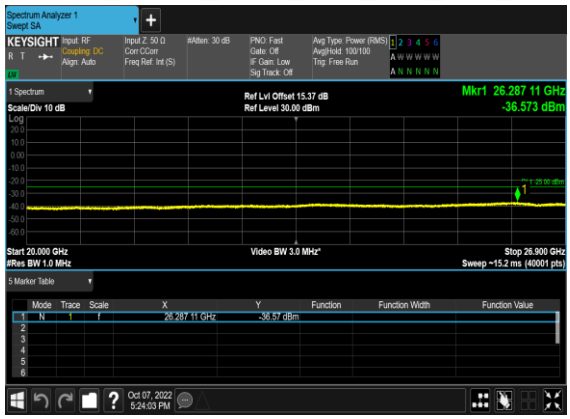
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



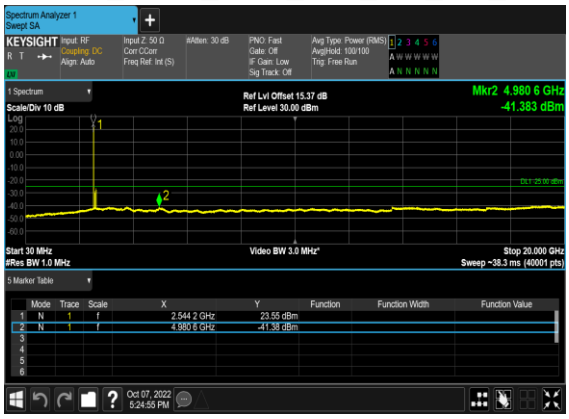
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



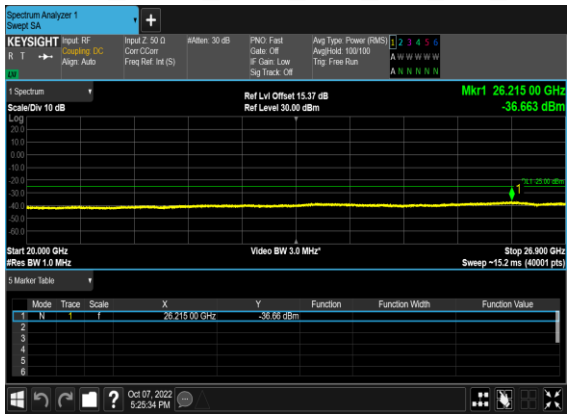
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



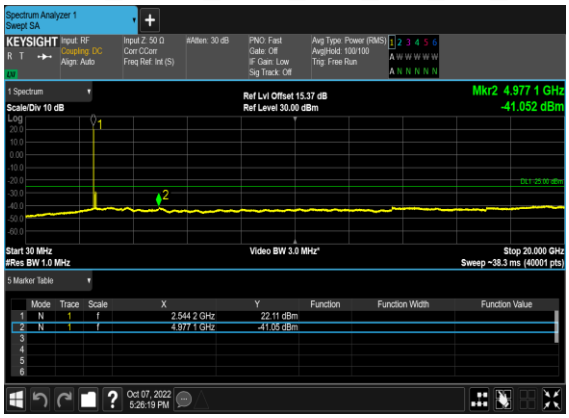
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



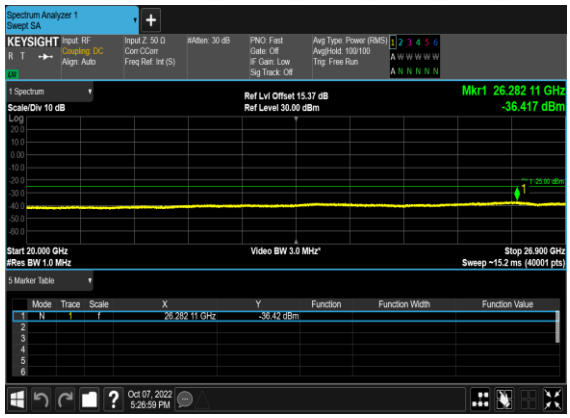
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



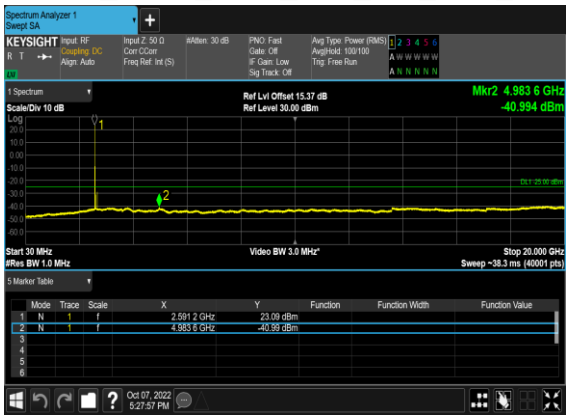
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



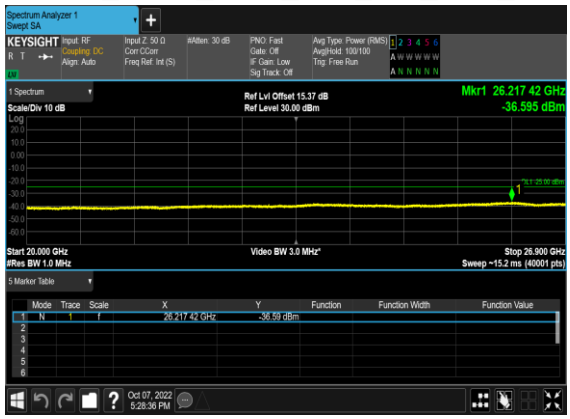
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



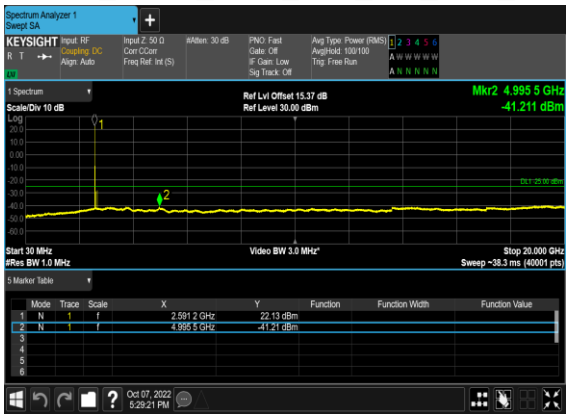
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



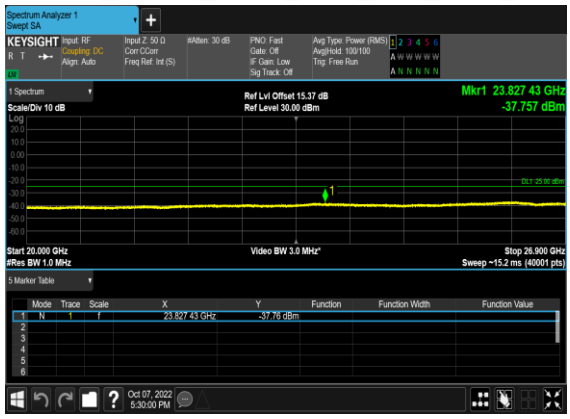
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



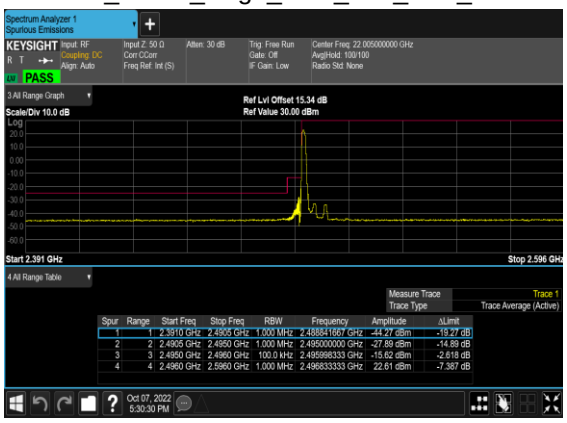
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



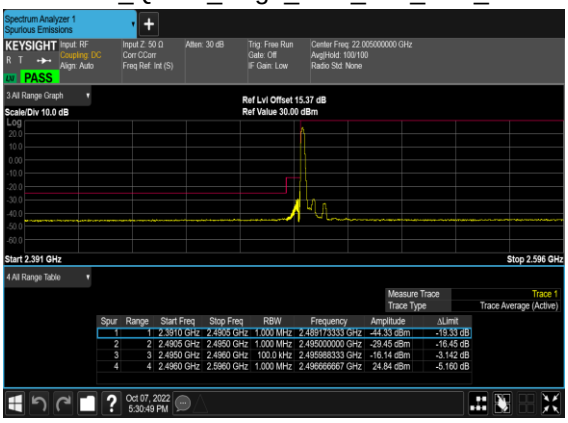
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	**PASS**
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	**PASS**
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	**PASS**
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	**PASS**
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@0	see graph	**PASS**
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	**PASS**
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	**PASS**
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	**PASS**
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	**PASS**
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	**PASS**
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@0	see graph	**PASS**
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	**PASS**
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	**PASS**
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	**PASS**
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	**PASS**
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	**PASS**
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	**PASS**

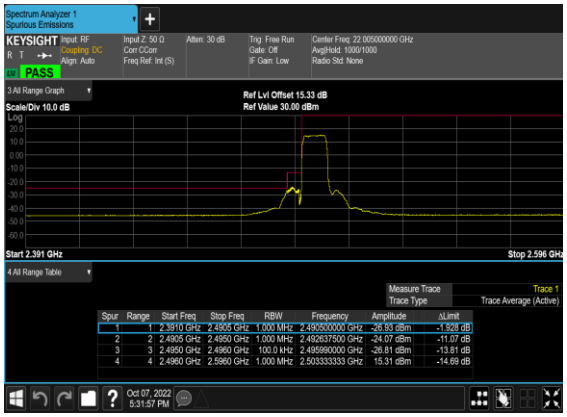
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



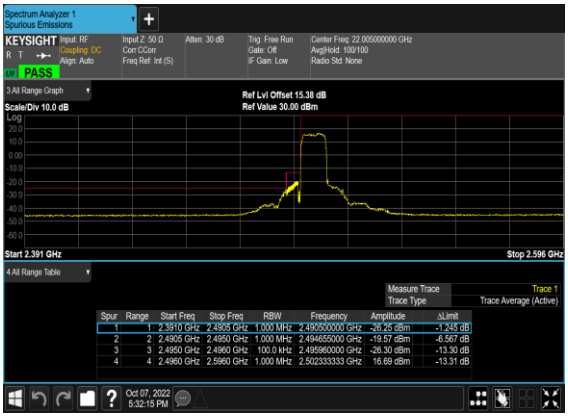
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



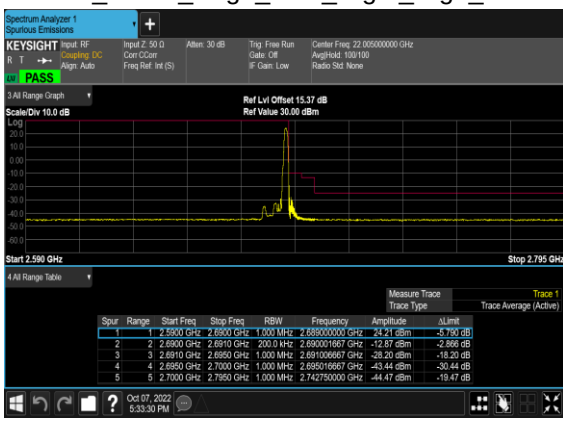
N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



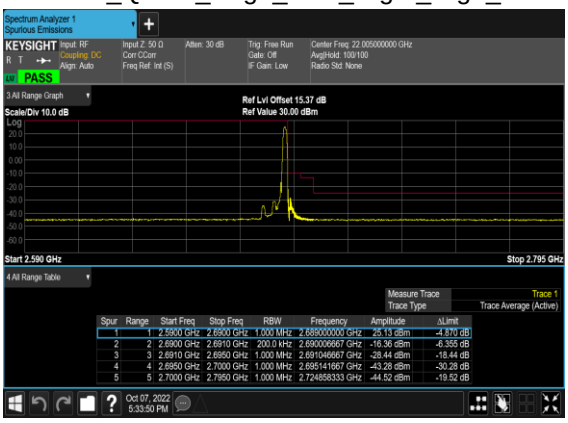
N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



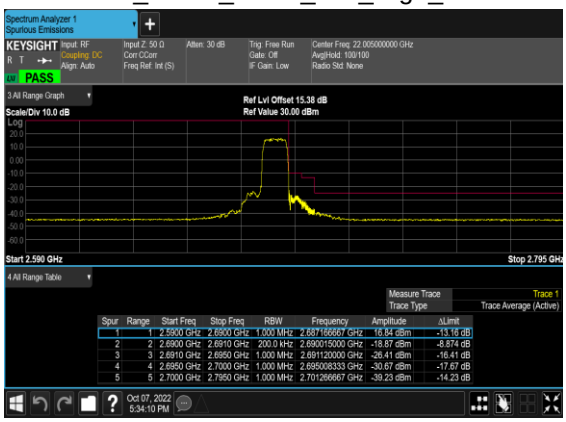
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



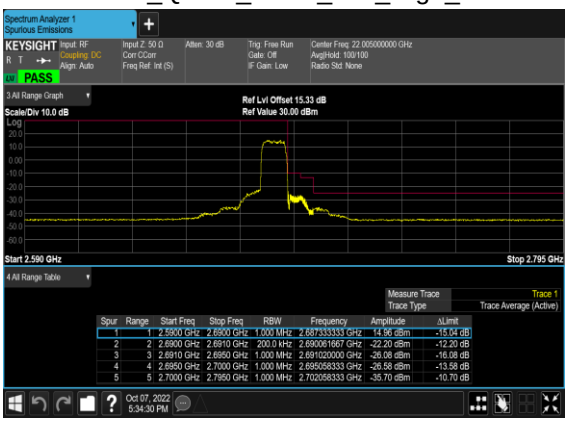
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



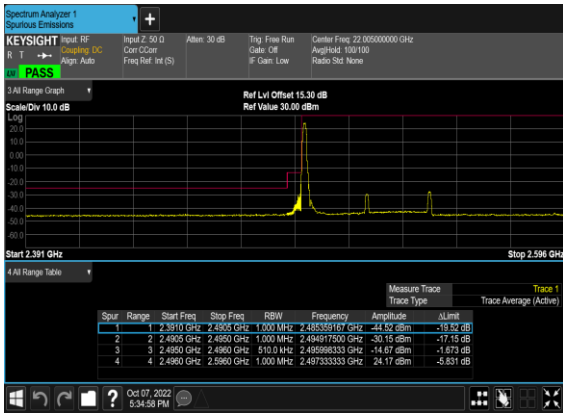
N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



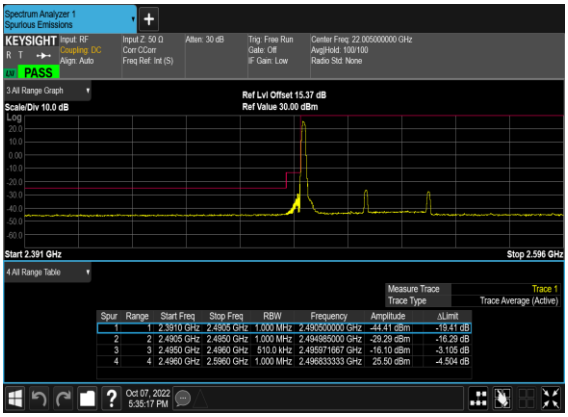
N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



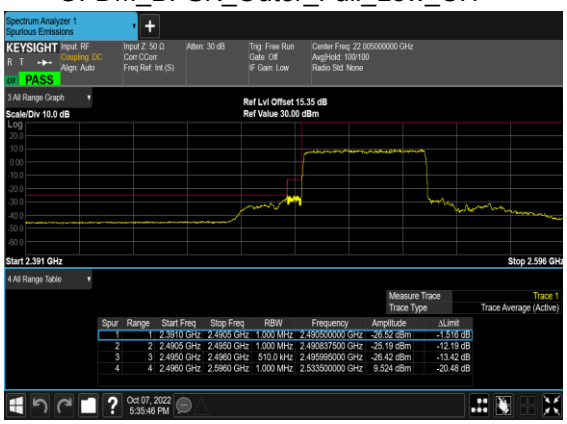
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



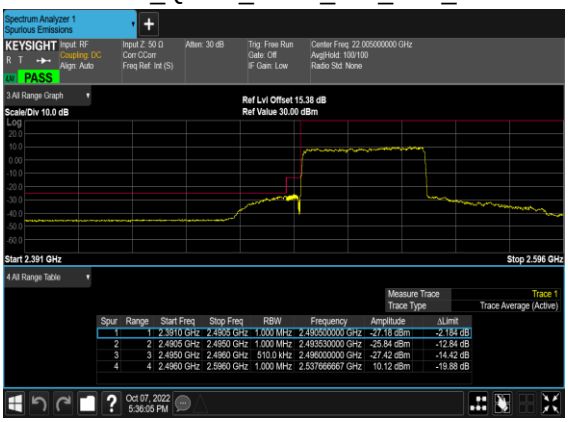
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



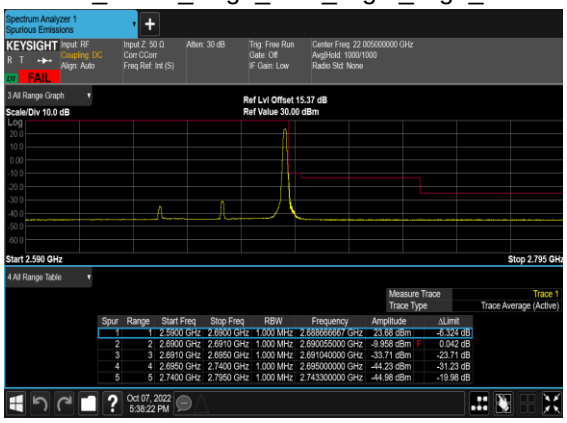
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



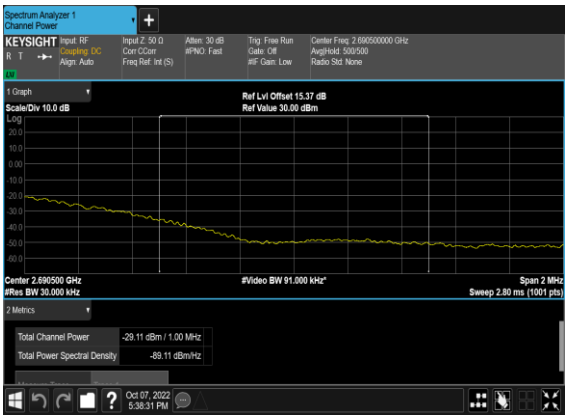
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

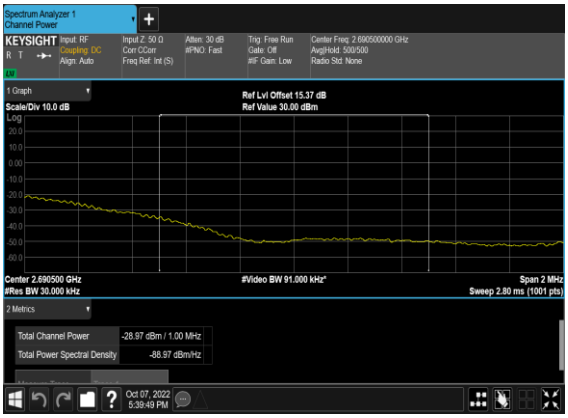


N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS

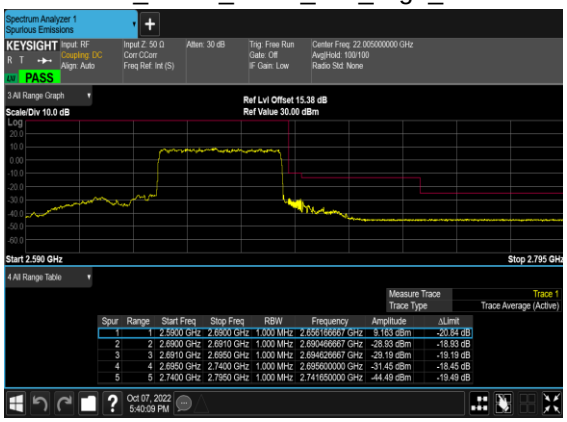


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

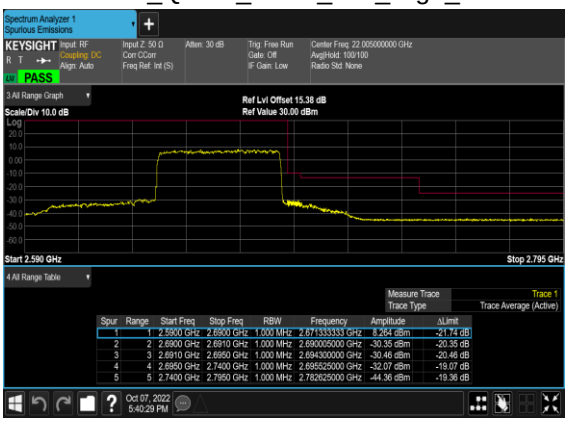
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



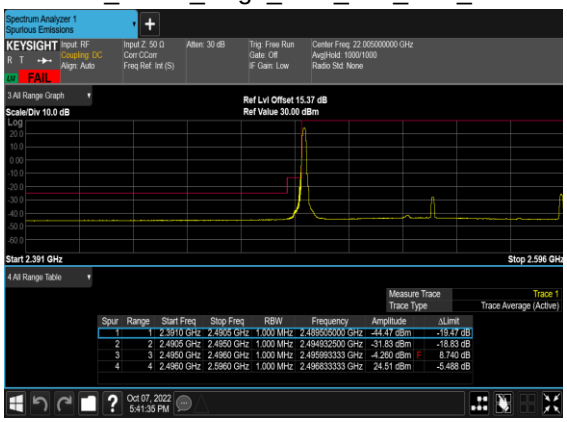
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

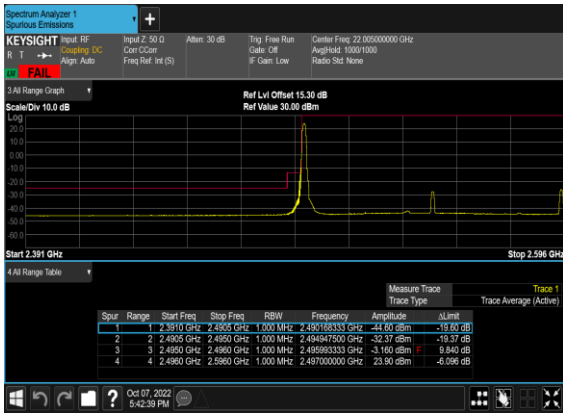


N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

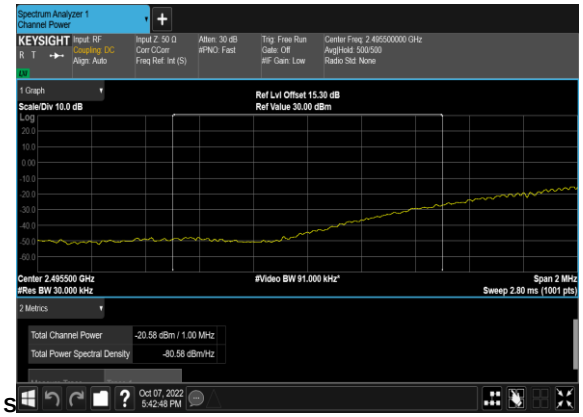


N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_**CHP_PAS**

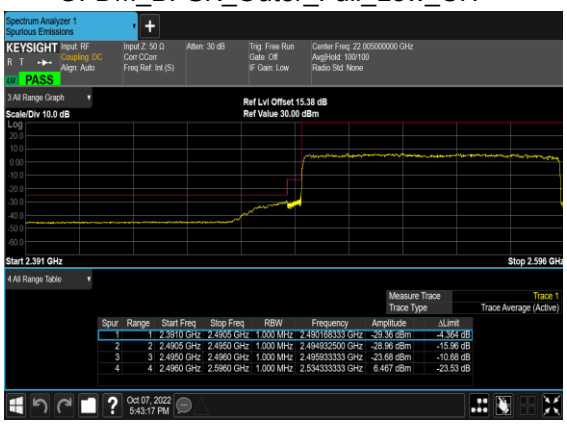
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



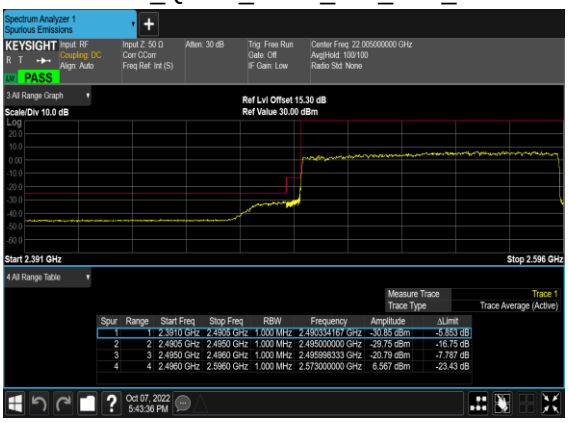
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PAS**



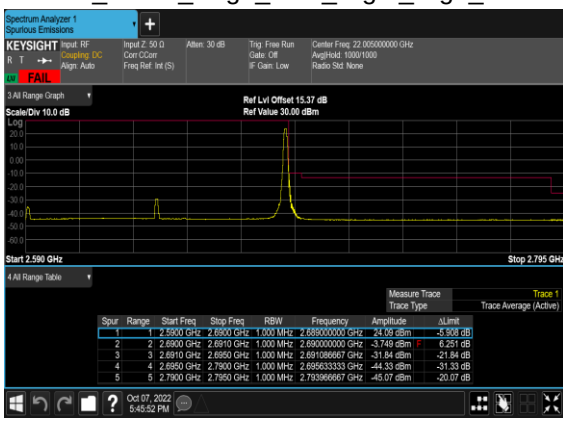
N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



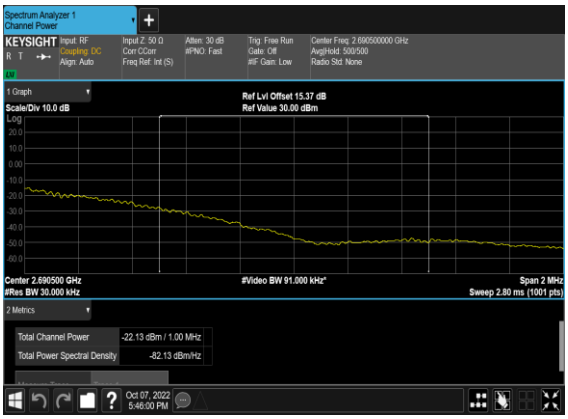
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

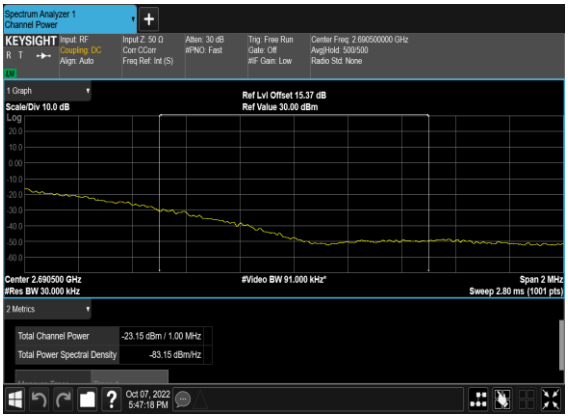


N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS

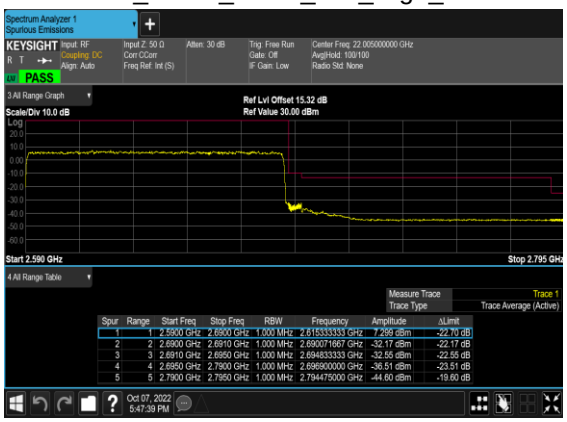


N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

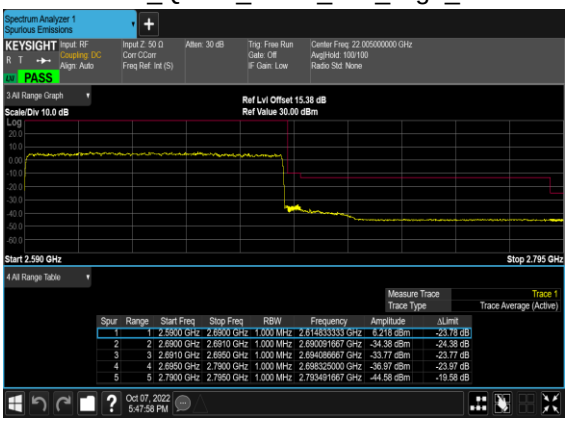
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Software Version: 22.02.012001

FR1 N41(ANT4+6)

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=-0.3dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	ANT4 Power(dBm)	ANT6 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	10	500202	2501.01	CP-OFDM QPSK	1@1	20.51	20.07	23.31	23.01	0.1998
41	30	10	500202	2501.01	CP-OFDM 16 QAM	1@1	20.04	19.42	22.75	22.45	0.1758
41	30	10	518598	2592.99	CP-OFDM QPSK	1@1	20.65	20.02	23.36	23.06	0.2021
41	30	10	518598	2592.99	CP-OFDM 16 QAM	1@1	20.09	19.65	22.89	22.59	0.1814
41	30	10	537000	2685	CP-OFDM QPSK	1@1	20.53	20.23	23.39	23.09	0.2038
41	30	10	537000	2685	CP-OFDM 16 QAM	1@1	20.02	19.71	22.88	22.58	0.1811
41	30	15	500700	2503.5	CP-OFDM QPSK	1@1	20.84	20.02	23.46	23.16	0.2070
41	30	15	500700	2503.5	CP-OFDM 16 QAM	1@1	20.27	19.59	22.95	22.65	0.1842
41	30	15	518598	2592.99	CP-OFDM QPSK	1@1	20.71	20.31	23.52	23.22	0.2101
41	30	15	518598	2592.99	CP-OFDM 16 QAM	1@1	20.26	19.86	23.07	22.77	0.1894
41	30	15	536496	2682.48	CP-OFDM QPSK	1@1	20.8	20.17	23.51	23.21	0.2093
41	30	15	536496	2682.48	CP-OFDM 16 QAM	1@1	20.25	19.82	23.05	22.75	0.1884
41	30	20	501204	2506.02	CP-OFDM QPSK	1@1	20.92	20.01	23.50	23.20	0.2089
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@1	20.34	19.57	22.98	22.68	0.1855
41	30	20	518598	2592.99	CP-OFDM QPSK	1@1	20.7	20.2	23.47	23.17	0.2074
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@1	20.21	19.79	23.02	22.72	0.1869
41	30	20	535998	2679.99	CP-OFDM QPSK	1@1	20.64	20.14	23.41	23.11	0.2045
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@1	20.19	19.76	22.99	22.69	0.1858
41	30	30	502200	2511	CP-OFDM QPSK	1@1	20.92	20.16	23.57	23.27	0.2122
41	30	30	502200	2511	CP-OFDM 16 QAM	1@1	20.37	19.74	23.08	22.78	0.1895
41	30	30	518598	2592.99	CP-OFDM QPSK	1@1	20.64	20.09	23.38	23.08	0.2034
41	30	30	518598	2592.99	CP-OFDM 16 QAM	1@1	20.29	19.62	22.98	22.68	0.1853
41	30	30	534996	2674.98	CP-OFDM QPSK	1@1	20.69	20.25	23.49	23.19	0.2083
41	30	30	534996	2674.98	CP-OFDM 16 QAM	1@1	20.11	19.68	22.91	22.61	0.1824
41	30	40	503202	2516.01	CP-OFDM QPSK	1@1	20.87	20.12	23.52	23.22	0.2100
41	30	40	503202	2516.01	CP-OFDM 16 QAM	1@1	20.39	19.74	23.09	22.79	0.1900
41	30	40	518598	2592.99	CP-OFDM QPSK	1@1	20.68	20.51	23.61	23.31	0.2141

41	30	40	518598	2592.99	CP-OFDM 16 QAM	1@1	20.21	19.58	22.92	22.62	0.1827
41	30	40	534000	2670	CP-OFDM QPSK	1@1	20.64	20.65	23.66	23.36	0.2165
41	30	40	534000	2670	CP-OFDM 16 QAM	1@1	20.22	20.03	23.14	22.84	0.1921
41	30	50	504204	2521.02	CP-OFDM QPSK	1@1	20.84	20.04	23.47	23.17	0.2074
41	30	50	504204	2521.02	CP-OFDM 16 QAM	1@1	20.28	19.66	22.99	22.69	0.1858
41	30	50	518598	2592.99	CP-OFDM QPSK	1@1	20.72	20.08	23.42	23.12	0.2052
41	30	50	518598	2592.99	CP-OFDM 16 QAM	1@1	20.17	19.63	22.92	22.62	0.1828
41	30	50	532998	2664.99	CP-OFDM QPSK	1@1	20.61	20.6	23.62	23.32	0.2146
41	30	50	532998	2664.99	CP-OFDM 16 QAM	1@1	20.06	20.02	23.05	22.75	0.1884
41	30	60	505200	2526	CP-OFDM QPSK	1@1	20.72	20.11	23.44	23.14	0.2059
41	30	60	505200	2526	CP-OFDM 16 QAM	1@1	20.23	19.63	22.95	22.65	0.1841
41	30	60	518598	2592.99	CP-OFDM QPSK	1@1	20.62	20.12	23.39	23.09	0.2036
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@1	20.18	19.56	22.89	22.59	0.1816
41	30	60	531996	2659.98	CP-OFDM QPSK	1@1	20.72	20.33	23.54	23.24	0.2108
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@1	20.11	19.76	22.95	22.65	0.1840
41	30	70	505200	2531.01	CP-OFDM QPSK	1@1	20.63	20.08	23.37	23.07	0.2030
41	30	70	505200	2531.01	CP-OFDM 16 QAM	1@1	20.03	19.53	22.80	22.50	0.1777
41	30	70	518598	2592.99	CP-OFDM QPSK	1@1	20.46	20.03	23.26	22.96	0.1977
41	30	70	518598	2592.99	CP-OFDM 16 QAM	1@1	19.94	19.47	22.72	22.42	0.1746
41	30	70	531996	2655	CP-OFDM QPSK	1@1	20.53	20.14	23.35	23.05	0.2018
41	30	70	531996	2655	CP-OFDM 16 QAM	1@1	19.97	19.5	22.75	22.45	0.1759
41	30	80	507204	2536.02	CP-OFDM QPSK	1@1	20.56	20.06	23.33	23.03	0.2008
41	30	80	507204	2536.02	CP-OFDM 16 QAM	1@1	19.94	19.53	22.75	22.45	0.1758
41	30	80	518598	2592.99	CP-OFDM QPSK	1@1	20.51	20.09	23.32	23.02	0.2002
41	30	80	518598	2592.99	CP-OFDM 16 QAM	1@1	20.04	19.35	22.72	22.42	0.1745
41	30	80	529998	2649.99	CP-OFDM QPSK	1@1	20.51	20.08	23.31	23.01	0.2000
41	30	80	529998	2649.99	CP-OFDM 16 QAM	1@1	20.01	19.46	22.75	22.45	0.1760
41	30	90	508200	2541	CP-OFDM QPSK	1@1	20.45	20.18	23.33	23.03	0.2008
41	30	90	508200	2541	CP-OFDM 16 QAM	1@1	19.99	19.62	22.82	22.52	0.1786
41	30	90	518598	2592.99	CP-OFDM QPSK	1@1	20.66	20.14	23.42	23.12	0.2050
41	30	90	518598	2592.99	CP-OFDM 16 QAM	1@1	20.05	19.42	22.76	22.46	0.1761
41	30	90	528996	2644.98	CP-OFDM QPSK	1@1	20.31	20.19	23.26	22.96	0.1977
41	30	90	528996	2644.98	CP-OFDM 16 QAM	1@1	19.86	19.61	22.75	22.45	0.1757

41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	20.72	20.14	23.45	23.15	0.2065
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	20.73	20.36	23.56	23.26	0.2118
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	21.06	20	23.57	23.27	0.2124
41	30	100	509202	2546.01	CP-OFDM 16 QAM	137@68	19.16	19.26	22.22	21.92	0.1556
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@1	18.95	19.63	22.31	22.01	0.1590
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@271	19.22	20.12	22.70	22.40	0.1739
41	30	100	509202	2546.01	CP-OFDM 64 QAM	137@68	17.76	17.77	20.78	20.48	0.1116
41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@1	17.39	17.9	20.66	20.36	0.1087
41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@271	17.75	18.41	21.10	20.80	0.1203
41	30	100	509202	2546.01	CP-OFDM 256 QAM	137@68	14.66	14.75	17.72	17.42	0.0552
41	30	100	509202	2546.01	CP-OFDM 256 QAM	1@1	14.53	14.85	17.70	17.40	0.0550
41	30	100	509202	2546.01	CP-OFDM 256 QAM	1@271	14.88	15.38	18.15	17.85	0.0609
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	20.58	19.89	23.26	22.96	0.1977
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	20.62	19.92	23.29	22.99	0.1993
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	20.93	20.35	23.66	23.36	0.2168
41	30	100	518598	2592.99	CP-OFDM 16 QAM	137@68	19.1	19.47	22.30	22.00	0.1585
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@1	19.02	19.19	22.12	21.82	0.1519
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@271	19.32	20.47	22.94	22.64	0.1838
41	30	100	518598	2592.99	CP-OFDM 64 QAM	137@68	17.61	17.97	20.80	20.50	0.1123
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@1	17.5	17.47	20.50	20.20	0.1046
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@271	17.86	18.8	21.37	21.07	0.1278
41	30	100	518598	2592.99	CP-OFDM 256 QAM	137@68	15.58	15.03	18.32	18.02	0.0634
41	30	100	518598	2592.99	CP-OFDM 256 QAM	1@1	15.33	15.2	18.28	17.98	0.0627
41	30	100	518598	2592.99	CP-OFDM 256 QAM	1@271	15.65	16.04	18.86	18.56	0.0718
41	30	100	528000	2640	CP-OFDM QPSK	137@68	20.49	19.98	23.25	22.95	0.1974
41	30	100	528000	2640	CP-OFDM QPSK	1@1	20.43	19.46	22.98	22.68	0.1855
41	30	100	528000	2640	CP-OFDM QPSK	1@271	20.84	20.3	23.59	23.29	0.2132
41	30	100	528000	2640	CP-OFDM 16 QAM	137@68	20.05	19.76	22.92	22.62	0.1827

41	30	100	528000	2640	CP-OFDM 16 QAM	1@1	19.76	19.48	22.63	22.33	0.1711
41	30	100	528000	2640	CP-OFDM 16 QAM	1@271	20.3	20.25	23.29	22.99	0.1989
41	30	100	528000	2640	CP-OFDM 64 QAM	137@68	18.56	18.27	21.43	21.13	0.1296
41	30	100	528000	2640	CP-OFDM 64 QAM	1@1	18.18	17.93	21.07	20.77	0.1193
41	30	100	528000	2640	CP-OFDM 64 QAM	1@271	18.46	18.74	21.61	21.31	0.1353
41	30	100	528000	2640	CP-OFDM 256 QAM	137@68	15.55	15.21	18.39	18.09	0.0645
41	30	100	528000	2640	CP-OFDM 256 QAM	1@1	15.13	15.03	18.09	17.79	0.0601
41	30	100	528000	2640	CP-OFDM 256 QAM	1@271	15.55	15.88	18.73	18.43	0.0696

Software Version: 22.09.0601

FR1 N41 MIMO-ANT3

Frequency Stability

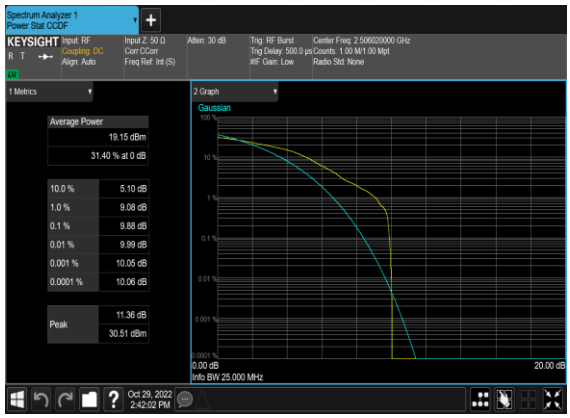
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0025	**PASS**	NV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0057	**PASS**	LV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0057	**PASS**	HV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0052	**PASS**	-30℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0041	**PASS**	-20℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0065	**PASS**	-10℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0065	**PASS**	0℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0028	**PASS**	10℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0025	**PASS**	20℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0053	**PASS**	30℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0042	**PASS**	40℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0055	**PASS**	50℃

Peak to Average Radio

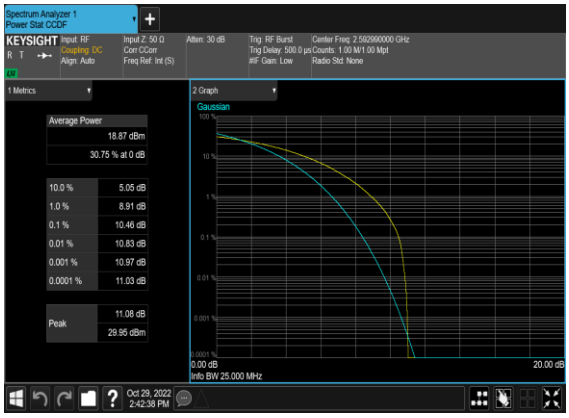
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	501204	2506.02	CP-OFDM QPSK	51@0	10.44	13	**PASS**
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	9.88	13	**PASS**
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	10.46	13	**PASS**
41	30	20	518598	2592.99	CP-OFDM QPSK	1@0	10.12	13	**PASS**
41	30	20	535998	2679.99	CP-OFDM QPSK	51@0	9.84	13	**PASS**
41	30	20	535998	2679.99	CP-OFDM QPSK	1@0	10.41	13	**PASS**

N41(20M)_CP-OFDM_QPSK_Outer_Full_Low_CH

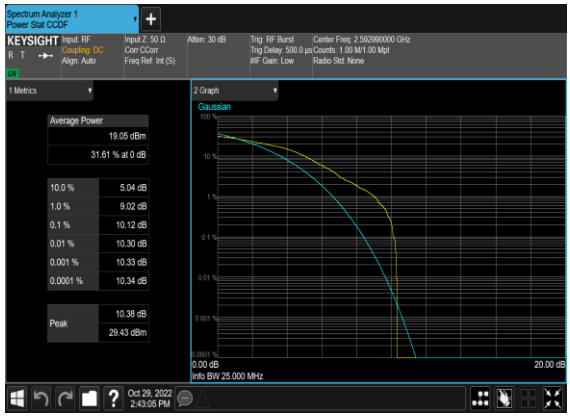
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



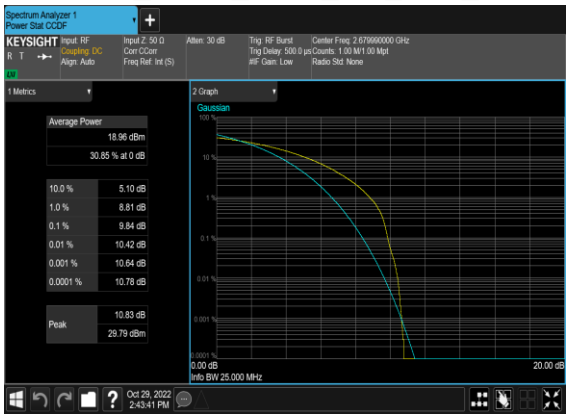
N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



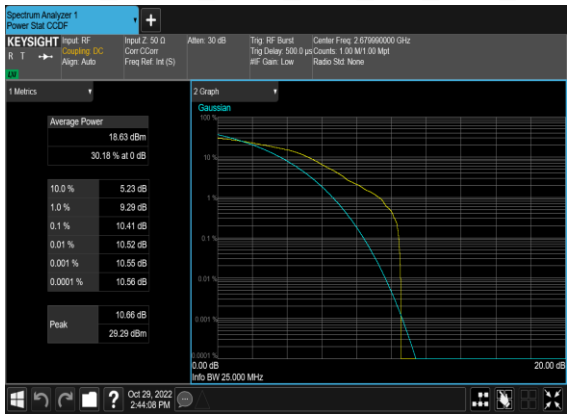
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(20M)_CP-OFDM_QPSK_Outer_Full_High_CH



N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH

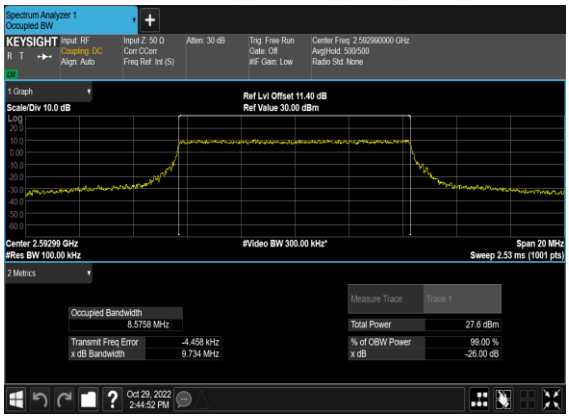


Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5758	9.734
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5881	9.751
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5696	9.876
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5582	9.601
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.586	14.93
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.558	14.9
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.588	14.89
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.599	14.79
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.238	19.51
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.233	19.44
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.227	19.32
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.231	19.51
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.817	29.24
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.802	29.48
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.864	29.84
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.862	29.54
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.847	39.55
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.852	39.59
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.757	39.35
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.819	39.82
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.456	49.61
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.441	49.39
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.44	49.54
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.417	49.55
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.82	60.14

41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.854	60.05
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.865	59.91
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.903	60.21
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.402	69.83
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.316	69.87
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.373	69.55
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.43	69.57
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.467	80.27
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.357	80.13
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.521	80.05
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.411	79.96
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.266	90.32
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.282	90.43
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.391	90.23
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.447	90.49
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.294	100.7
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.344	100.7
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.366	100.7
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.483	100.8

N41(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

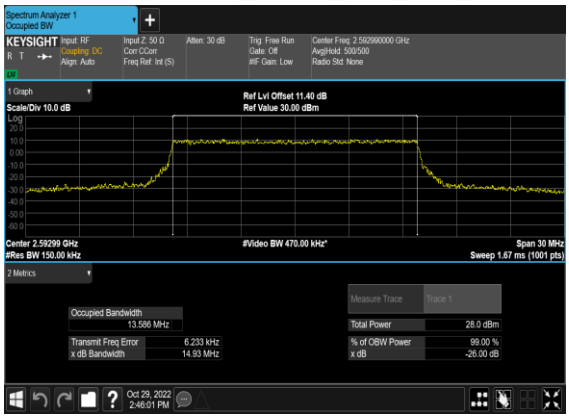


N41(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

N41(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

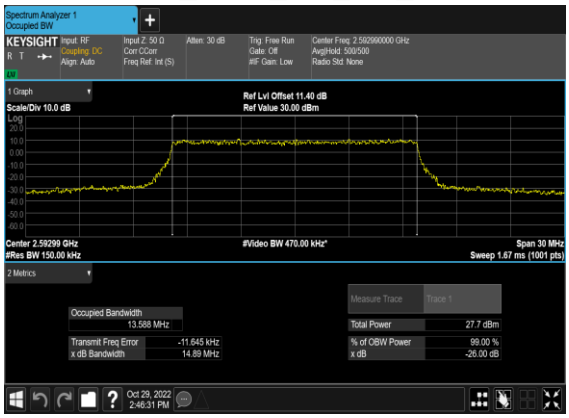
N41(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

N41(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

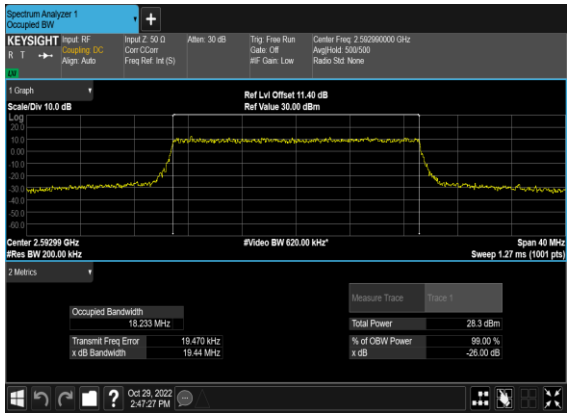
N41(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



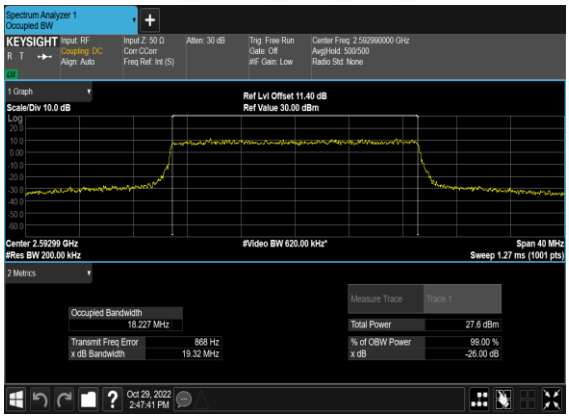
N41(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N41(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

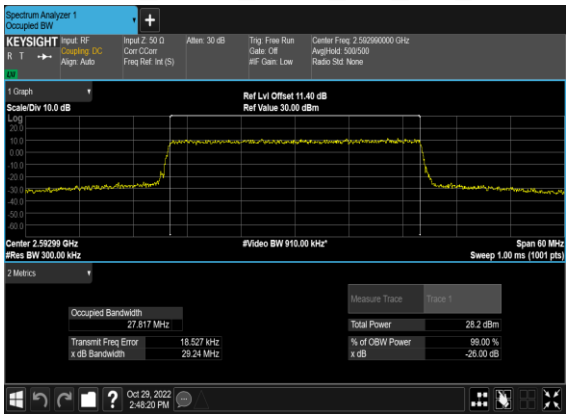


N41(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

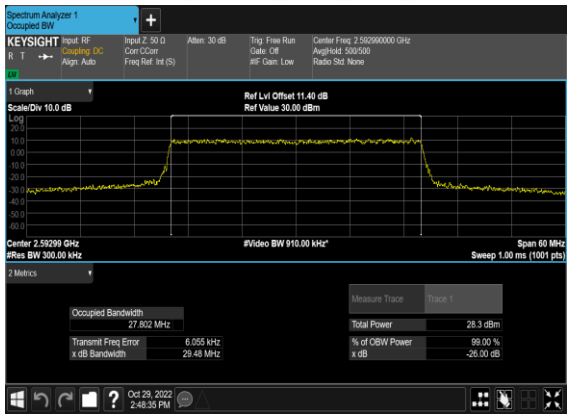


N41(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

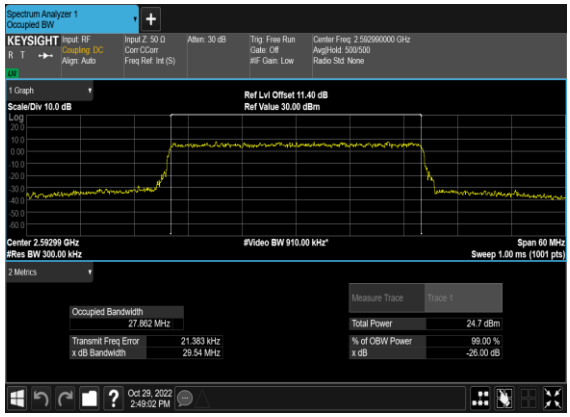


N41(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

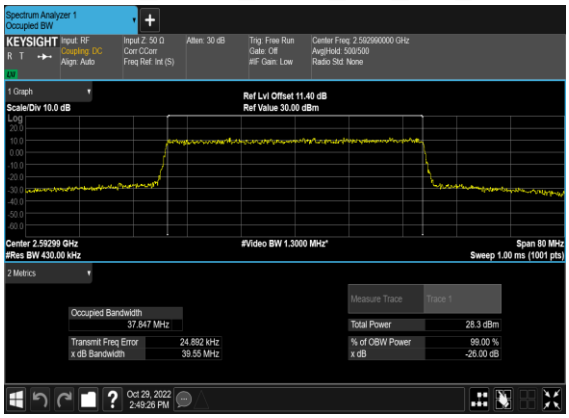


N41(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

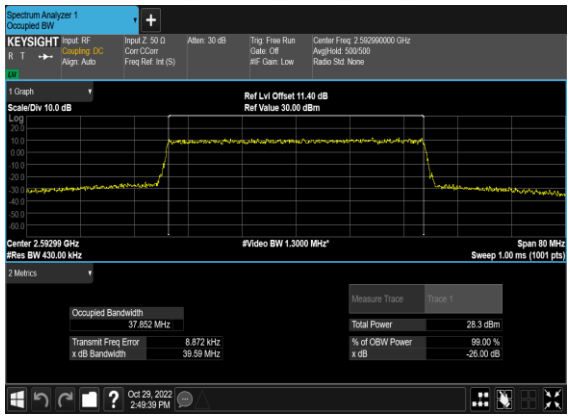
N41(30M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



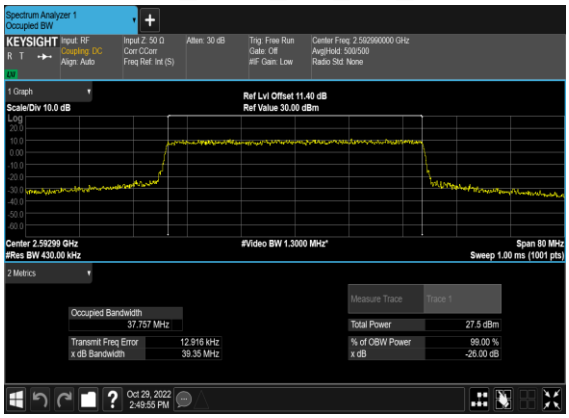
N41(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

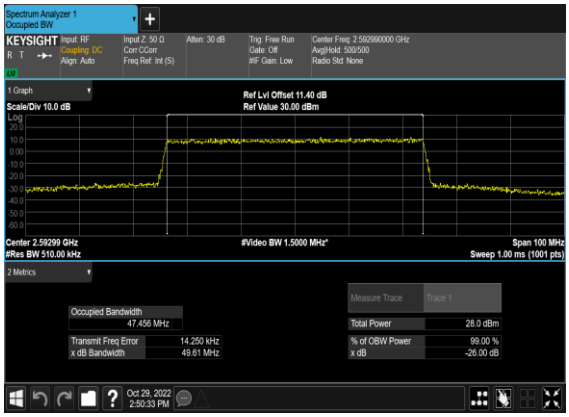


N41(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

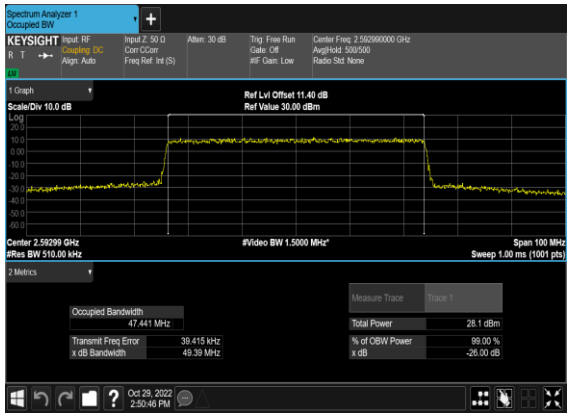


N41(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

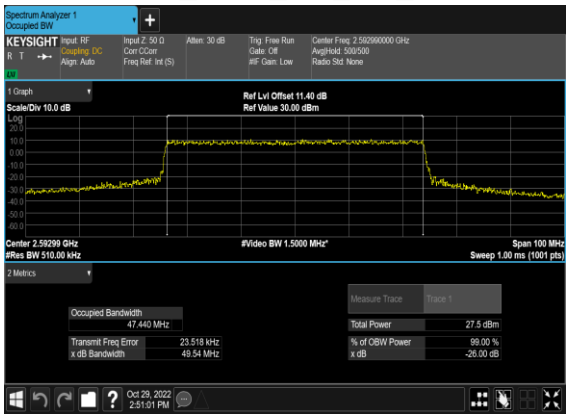
N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



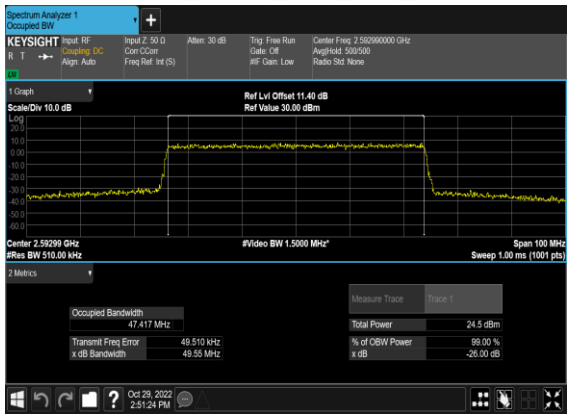
N41(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



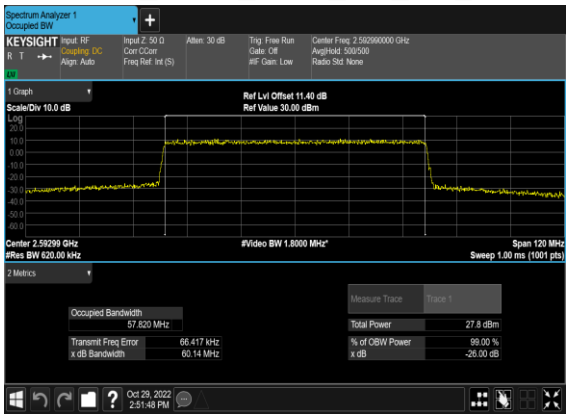
N41(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



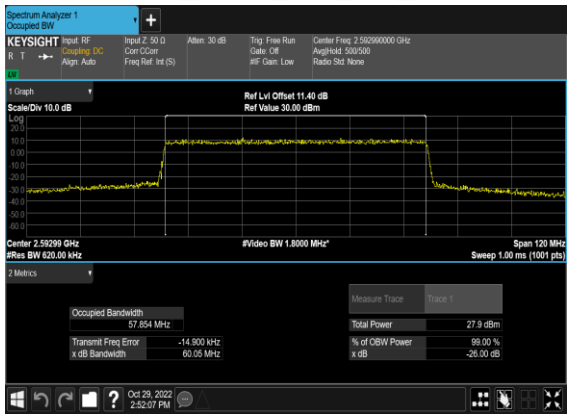
N41(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



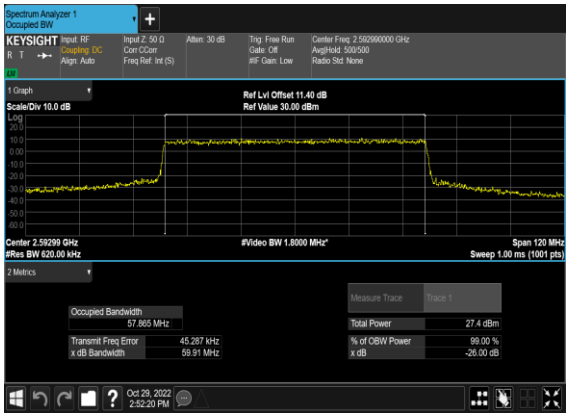
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



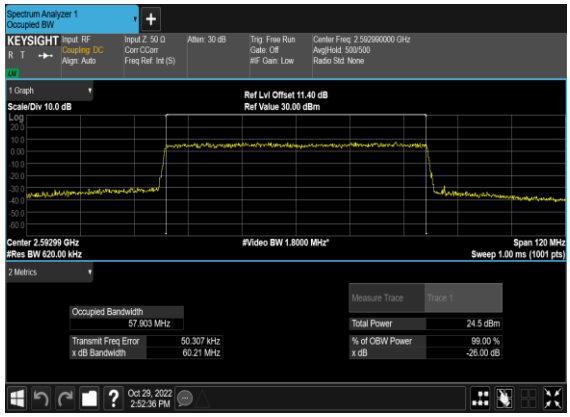
N41(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



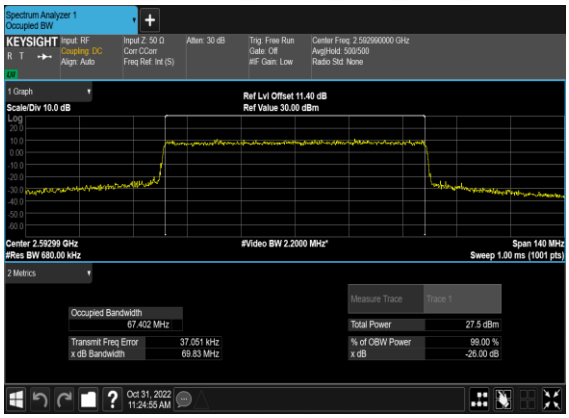
N41(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

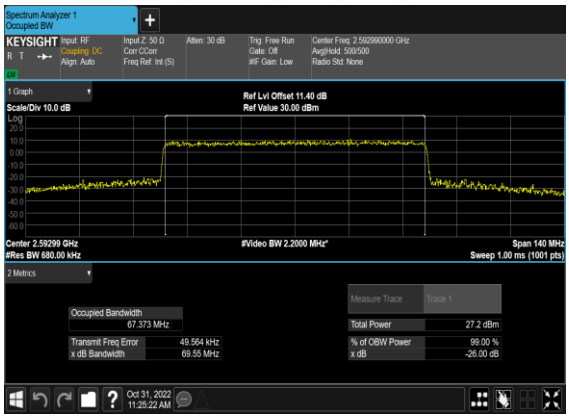


N41(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

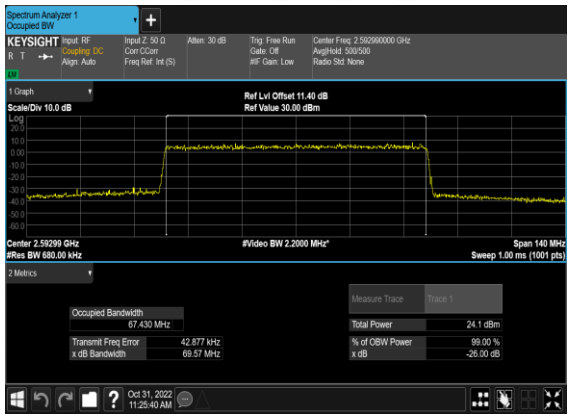


N41(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

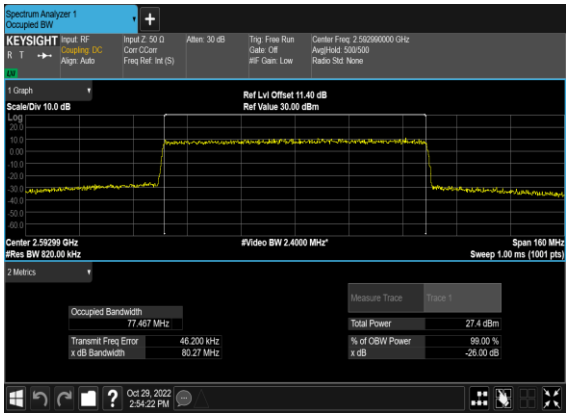
N41(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



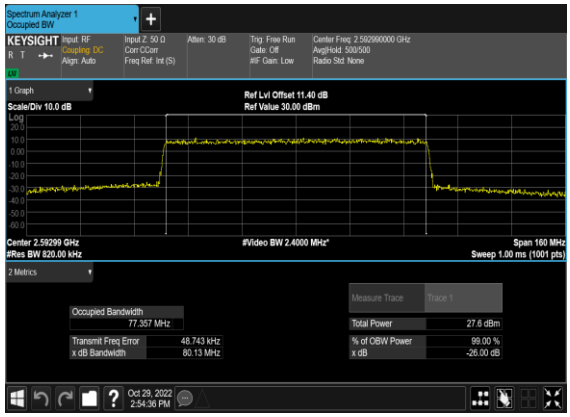
N41(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



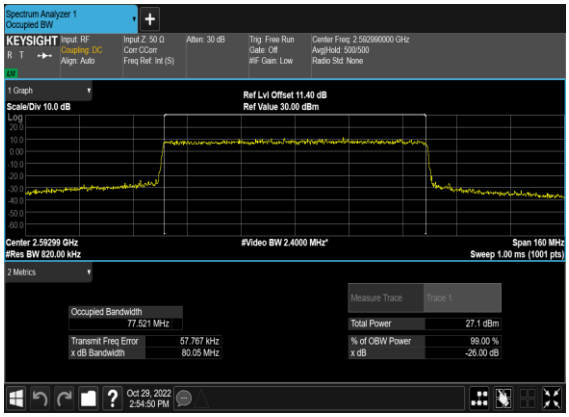
N41(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



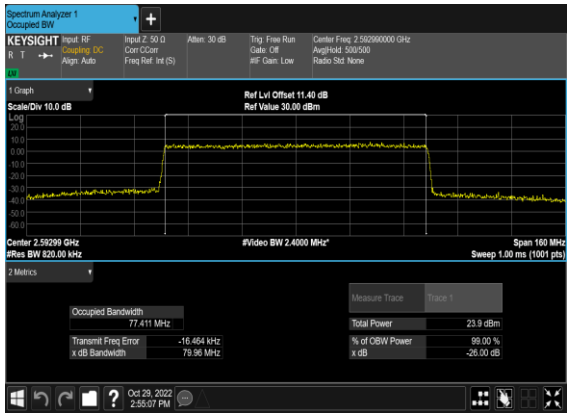
N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



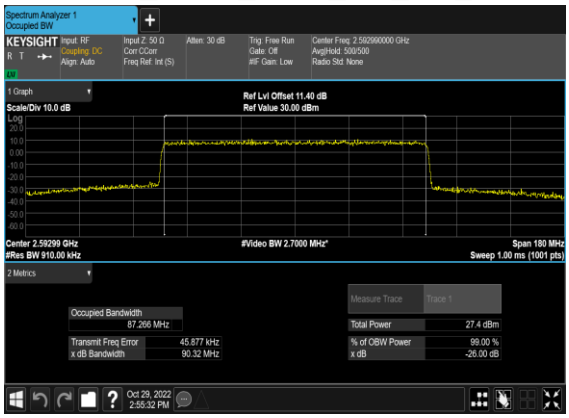
N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



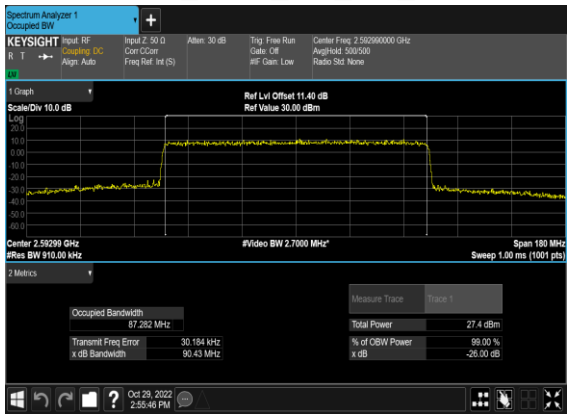
N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



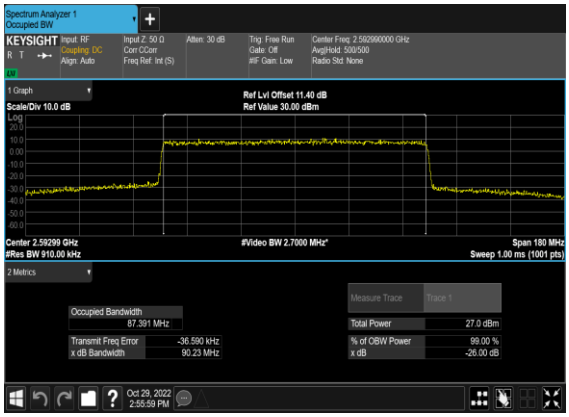
N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



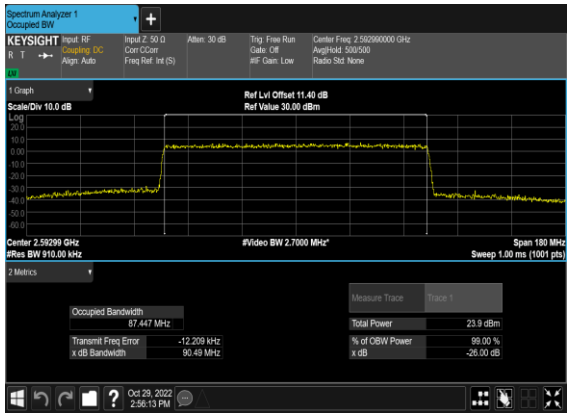
N41(90M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



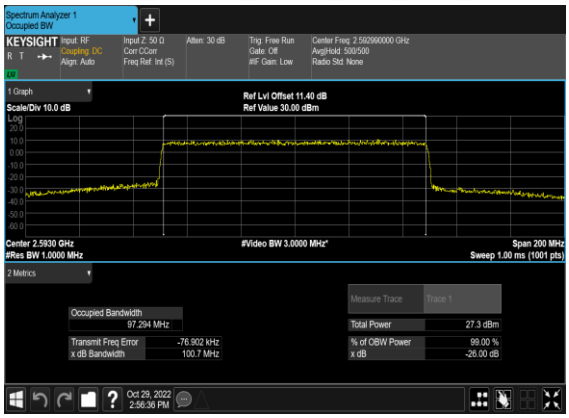
N41(90M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



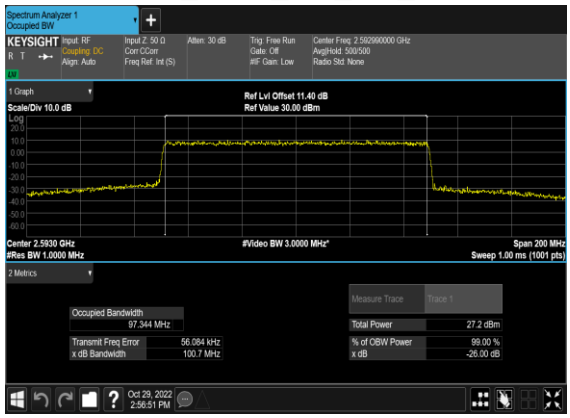
N41(90M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



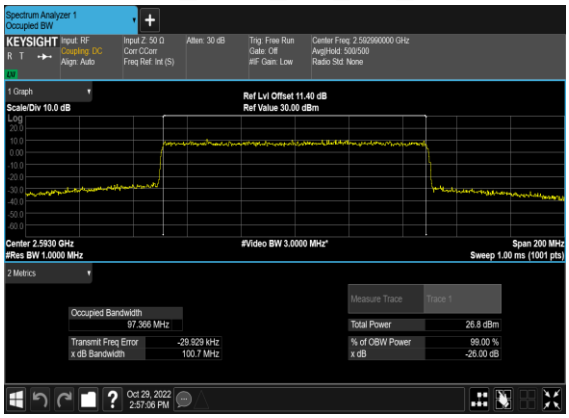
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	CP-OFDM QPSK	1@0	see graph	**---**
41	30	10	500202	2501.01	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**---**
41	30	10	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	537000	2685.0	CP-OFDM QPSK	1@0	see graph	**---**
41	30	10	537000	2685.0	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	537000	2685.0	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	504204	2521.02	CP-OFDM QPSK	1@0	see graph	**---**
41	30	50	504204	2521.02	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	504204	2521.02	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**---**
41	30	50	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	532998	2664.99	CP-OFDM QPSK	1@0	see graph	**---**
41	30	50	532998	2664.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	532998	2664.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	**---**
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**---**

41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	**---**
41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	**PASS**